

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4876	resistor and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:38
S2	482	resistor with aluminum with (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:47
S3	0	S2 and (aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:48
S4	0	S2 and (aluminum with doped with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:58
S5	135	S2 and titanium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:49
S6	0	S2 and (titanium and molybdenum and (niobium adj nitride) with (electrode or contact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:49
S7	6	S2 and ((titanium and molybdenum) with (electrode or contact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:50
S8	0	S2 and ((niobium adj nitride) with (electrode or contact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:34
S9	27	S1 and (aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:18
S10	0	S9 and ((titanium and molybdenum) with (electrode or contact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:36

S11	25	S9 and titanium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:37
S12	116	resistor with aluminum with (contact or electrode) with (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:38
S13	51	S12 and titanium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:39
S14	2	S12 and ((titanium and molybdenum) with (electrode or contact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:39
S15	0	S12 and (aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:22
S16	0	S12 and (aluminum with doped with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:40
S17	330	(aluminum with doped with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:19
S18	291	(aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:58
S19	61	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:41
S20	0	S19 and (resistor with aluminum with (aluminum adj oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:43

S21	4	S19 and (resistor with aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:43
S22	97135	S21 (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:44
S23	4	S21 and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:44
S24	6723	capacitor and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:47
S25	862	capacitor with aluminum with (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:48
S26	8	S25 and (aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:48
S27	5	S25 and (aluminum with doped with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:49
S28	8	S26 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:49
S29	7	S28 and titanium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:49
S30	0	S28 and (titanium and molybdenum and (niobium adj nitride) with (electrode or contact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:49

S31	0	S28 and ((titanium and molybdenum) with (electrode or contact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:51
S32	0	S28 and ((titanium and molybdenum) with (electrode or contact or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:52
S33	4	S28 and ((titanium) with (electrode or contact or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:53
S34	0	S28 and ((molybdenum) with (electrode or contact or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:53
S35	0	S28 and ((niobium adj nitride) with (electrode or contact or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:53
S36	783	(resistor or capacitor) and (aluminum with (electrode or plate)) and ((aluminum adj oxide) with dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:27
S37	7	S36 and (aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:15
S38	6	S36 and (aluminum with doped with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:59
S39	0	S36 and (aluminum with doped with paramagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:09
S40	0	S36 and (aluminum with doped with feromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:09

S41	0	S36 and (aluminum with doped with magnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:10
S42	20	S36 and (aluminum with doped with titanium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:00
S43	230	(resistor or capacitor) and (aluminum with (electrode or plate)) and ((aluminum adj oxide) with dielectric) and (titanium with (electrode or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:07
S44	76	(resistor or capacitor) and (aluminum with (electrode or plate)) and ((aluminum adj oxide) with dielectric) and (molybdenum with (electrode or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:04
S45	2	(resistor or capacitor) and (aluminum with (electrode or plate)) and ((aluminum adj oxide) with dielectric) and ((niobium adj nitride) with (electrode or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:41
S46	0	S43 and S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:05
S47	36	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:05
S48	36	S43 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:07
S49	4	S43 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:07
S50	4	S43 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:08

S51	4	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:10
S52	0	S51 and (superconductor or superconducting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:08
S53	0	S51 and (aluminum with doped with paramagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:23
S54	0	S51 and (aluminum with doped with feromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:09
S55	0	S51 and (aluminum with doped with magnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:10
S56	2	S36 and ((doped adj aluminum) with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:12
S57	2	S36 and ((doped adj aluminum) with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:12
S58	0	S36 and ((doped adj aluminum) with paramagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:13
S59	0	S36 and ((doped adj aluminum) with feromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:13
S60	0	S36 and ((doped adj aluminum) with magnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:13

S61	2	S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:13
S62	1702	(doped adj aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:17
S63	125	(doped adj aluminum) and (doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:16
S64	1702	doped adj aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:18
S65	0	"doped adj aluminum"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:26
S66	10	dirty adj aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:26
S67	0	S36 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:27
S68	244	S36 and resistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:28
S69	0	S66 and resistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:28
S70	0	S66 and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:31

S71	14	Al/"Al.sub.2O.sub.3"/Al	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:37
S72	12	S71 and (aluminum with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:29
S73	0	S71 and (doped adj aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:36
S74	0	Al/"Al.sub.2O.sub.3"/Ti	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:38
S75	0	Ti/"Al.sub.2O.sub.3"/Al	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:41
S76	0	Mo/"Al.sub.2O.sub.3"/Al	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:41
S77	0	Al/"Al.sub.2O.sub.3"/Mo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:38
S78	99	Al with "Al.sub.2O.sub.3" with Mo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:39
S79	301	Al with "Al.sub.2O.sub.3" with Ti	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:40
S80	0	Al with "Al.sub.2O.sub.3" with (niobium adj nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:41



S81	3	Ti/"Al.sub.2O.sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:42
S82	3	Mo/"Al.sub.2O.sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 18:42
S83	1	"Al.sub.2O.sub.3" with (niobium adj nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 08:11
S84	14	Al/"Al.sub.2O.sub.3"/Al	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:29
S85	1	S84 and (aluminum with Nb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:38
S86	10	dirty adj aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:34
S87	150	aluminum with (oxygen adj impurities)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:08
S88	28	aluminum with (nitrogen adj impurities)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:58
S89	2	aluminum with (paramagnetic adj impurities)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:00
S90	0	S87 and S88 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:59

S91	0	S87 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:59
S92	1	S87 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:59
S93	6	S87 and (resistor or capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:11
S94	3	S88 and (resistor or capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:11
S95	329	Al with "Al.sub.2O.sub.3" with (Ti or titanium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 08:12
S96	105	Al with "Al.sub.2O.sub.3" with (Mo or molybdenum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 08:12
S97	58	S95 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 08:26
S98	601164	S97 and resistor or capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 08:26
S99	7	S97 and (resistor or capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 08:26
S100	0	(vertical adj resistor) with aluminum with (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:16

S10 1	0	vertical with resistor with aluminum with (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:17
S10 2	511	resistor with aluminum with (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 18:12
S10 3	148	S102 and titanium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 18:02
S10 4	0	S103 and (aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:20
S10 5	0	S103 and (aluminum with doped with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:22
S10 6	0	S103 and (aluminum with impurities with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:20
S10 7	0	S103 and (aluminum with impurities with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:20
S10 8	328	(aluminum with doped with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:22
S10 9	420	(aluminum with doped with nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:22
S11 0	1	(aluminum with doped with paramagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:23

S11 1	0	S108 and S109 and "I13"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:24
S11 2	75	S108 and S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:24
S11 3	0	S102 and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 18:11
S11 4	31	resistor and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:25
S11 5	31	S114 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:25
S11 6	25	S115 and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:26
S11 7	0	S116 and ((aluminum adj oxide) with resistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 17:26
S11 8	22	S103 and (thin adj film adj resistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 18:02
S11 9	0	S102 and S108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 18:11
S12 0	0	S102 and S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 18:11

S12 1	4	S102 and (resistor with vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/25 18:12
S12 2	11	dirty adj aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:34
S12 3	1	S122 and resistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:37
S12 4	46	("20030071258" "20040011286" "4092553" "4371796" "4501975" "4785426" "4985117" "5026574" "5051627" "5135908" "5196395" "5225394" "5248657" "5248658" "5278140" "5411937" "5463254" "5552735" "5560836" "5567330" "5618446" "5892243" "5942997").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:37
S12 5	0	S124 and (resistor with aluminum with (aluminum adj oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 13:45
S12 6	0	S124 and resistor and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:39
S12 7	0	S124 and resistor and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:39
S12 8	0	S124 and resistor and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:39
S12 9	7	S124 and resistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:39

S13 0	2	(resistor or capacitor) and (aluminum with (electrode or plate)) and ((aluminum adj oxide) with dielectric) and ((niobium adj nitride) with (electrode or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 12:41
S13 1	1313	257/536.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 14:10
S13 2	2	S131 and (resistor with aluminum with (aluminum adj oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 13:45
S13 3	5	"6803557"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 14:23
S13 4	359	257/428.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 14:40
S13 5	3	(photodiode or photodetector) with graded with bandgap with wider with (narrow or narrower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 14:44
S13 6	39	(photodiode or photodetector) with graded with bandgap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:01
S13 7	35	(photodiode or photodetector) and (graded with bandgap) and (reverse adj biased)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:04
S13 8	1	(photodiode or photodetector) and (graded with bandgap with (reverse adj biased))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:04
S13 9	8	(US-20030053505-\$ or US-20030071258-\$ or US-20050040493-\$ or US-20030195275-\$ or US-20020027238-\$).did. or (US-6115116-\$ or US-5818096-\$ or US-4383269-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/26 15:10

S14 0	1	S139 and depletion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:13
S14 1	0	S139 and (reversr adj biased)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:13
S14 2	0	S139 and (reversed adj biased)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:13
S14 3	0	S139 and (revers adj biased)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:13
S14 4	2	S139 and (reverse adj biased)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:15
S14 5	0	S139 and (II-VI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:16
S14 6	2	S139 and array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/26 15:16